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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	10/772,050
Filing Date	02/04/2004
First Named Inventor	Steven James Consolazio
Art Unit	2631
Examiner Name	Unknown
Attorney Docket Number	NORTE-525A

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Certificate of Mailing and Return Postcard.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Bruce B. Brunda STETINA BRUNDA GARRED & BRUCKER
Signature	
Date	May 10, 2004

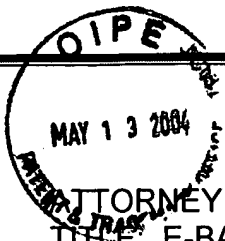
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Typed or printed name	Dawn A. Privett		
Signature		Date	May 10, 2004

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ATTORNEY DOCKET NO: NORTE-525A

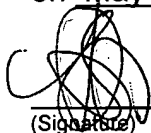
TITLE: E-BAND RADIO TRANSCEIVER ARCHITECTURE AND CHIP SET

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DAWN A. PRIVETT

(Typed name of person signing certificate)

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1. Information Disclosure Statement;
2. Information Disclosure Statement by Applicant – Patent (of 2 page) (in duplicate);
3. Information Disclosure Statement by Applicant – Non-Patent (in duplicate);
4. Disclosure Document (of 12 pages);
5. Transmittal Form;
6. Certificate of Mailing; and
7. Return Postcard.



Attorney Docket No.: NORTE-525A
Serial No.: 10/772,050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Steven James Consolazio)
Serial No.: 10/772,050) Art Unit: 2631
Filing Date: February 4, 2004) Examiner: Unknown
For: E-BAND RADIO TRANSCEIVER)
ARCHITECTURE AND CHIP SET)
_____)

INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. SECTION 1.97

Mail Stop Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A & 08B enclosed herewith in duplicate. Copies of all non-patent disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A & 08B) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three

months from the filing date of the application and/or before the mailing of a first Office Action,
it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: May 10, 2004

By:



Bruce B. Brunda

Registration No. 28,497

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MAY 13 2004

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Substitute for PTO Form 449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/772,050
Filing Date	02/04/2004
First Named Inventor	Steven James Consolazio
Art Unit	2631
Examiner Name	Unknown
Attorney Docket Number	NORTE-525A

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5686902	11/11/1997	Reis et al.	
		US- 5774876	06/30/1998	Woolley et al.	
		US- 5798693	08/25/1998	Engellenner	
		US- 5804810	09/08/1998	Woolley et al.	
		US- 5822683	10/13/1998	Paschen	
		US- 5856788	01/05/1999	Walter et al.	
		US- 5872520	02/16/1999	Seifert et al.	
		US- 5892441	04/06/1999	Woolley et al.	
		US- 5565858	10/15/1996	Guthrie	
		US- 5525993	06/11/1996	Pobanz et al.	
		US- 5627517	05/06/1997	Theimer et al.	
		US- 5629691	05/13/1997	Jain	
		US- 4109247	08/22/1978	Kaplan	
		US- 4724427	02/09/1988	Carroll	
		US- 4746830	05/24/1988	Holland	
		US- 5051741	09/24/1991	Wesby	
		US- 5602538	02/11/1997	Orthmann et al	
		US- 5640151	06/17/1997	Reis et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/772,050
Filing Date	02/04/2004
First Named Inventor	Steven James Consolazio
Art Unit	2631
Examiner Name	Unknown
Attorney Docket Number	NORTE-525A

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 5486830	01/23/1996	Axline, Jr. et al.	
		US- 4885571	12/05/1989	Pauley et al.	
		US- 4897642	01/30/1990	DiLullo et al.	
		US- 4952913	08/28/1990	Pauley et al.	
		US- 4952928	08/28/1990	Carroll et al.	
		US- 5014206	05/07/1991	Scribner et al.	
		US- 5266944	11/30/1993	Carroll et al.	
		US- 5396277	03/07/1995	Gast et al.	
		US- 5629981	05/13/1997	Nerlikar	
		US- 5666647	09/09/1997	Maine	
		US- 5712899	01/27/1998	Pace, II	
		US- 5751246	05/12/1998	Hertel	
		US- 5831519	11/03/1998	Pedersen et al.	
		US- 5890068	03/30/1999	Fattouche et al.	
		US- 5894266	04/13/1999	Wood, Jr. et al.	
		US- 6329944	12/11/2001	Richardson et al.	
		US- 6049278	04/11/2000	Guthrie et al.	
		US- 5512902	04/30/1996	Guthrie et al.	

FOREIGN PATENT DOCUMENTS

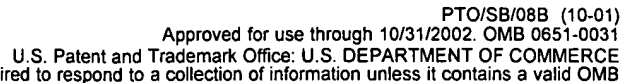
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.